

dled. The prestige of Bingham as a copper-producing camp is largely due to D. C. Jackling, a leading mining engineer, whose ideas, practically applied to a large area of ground formerly owned by Colonel E. A. Wall, of Salt Lake City, have made possible the successful handling of these low grade copper ores.

Beaver County also has immense copper deposits. Near the Cactus group of mines stands Newhouse, a model mining camp, built by the rich proprietor whose name it bears. The recent developments in that district and in Bingham Canyon have placed Utah near the top of the list of the great copper States of the Union.

Tintic, eighty-five miles southwest of Salt Lake City, is a silver mining field, though lead, copper, and gold are also found there. This district is in Juab and Utah counties. The first mines were located there about the year 1870. Later the Bullion-Beck and the Centennial-Eureka were discovered, and both became great producers. The Centennial-Eureka now holds first place among the bonanzas of the district. Other noted properties are the Eureka-Hill, the Mam-



JESSE KNIGHT.